Appendix Table 2-9

Full-time S&E graduate students primarily supported by federal government, by field and mechanism of primary support: 2013

(Percent)

Field	All mechanisms	Research assistantship	Fellowship	Traineeship	Teaching assistantship	Other
S&E	16.7	48.2	23.2	59.8	1.1	2.0
Engineering	20.8	49.8	28.6	68.7	1.1	1.7
Aerospace	31.4	57.8	42.0	25.0	0.5	9.8
Chemical	28.5	48.1	34.5	87.0	1.3	1.0
Civil	14.7	37.0	24.4	53.6	1.4	1.3
Electrical	18.1	57.0	20.8	39.7	0.6	1.1
Industrial	11.9	44.9	16.5	87.0	1.4	3.0
Materials	31.6	51.8	32.3	60.4	1.2	1.1
Mechanical	20.3	50.1	28.9	43.7	1.2	1.2
Other	25.9	47.6	33.4	84.4	1.9	2.3
Science	15.4	47.3	21.7	59.0	1.1	2.1
Natural sciences	20.1	51.9	28.0	64.9	1.3	2.3
Agricultural sciences	19.4	33.9	23.1	57.1	2.9	1.5
Biological sciences ^a	29.4	51.1	33.1	68.1	1.4	3.7
Earth, atmospheric, and ocean sciences	25.7	56.2	29.6	69.0	2.4	2.8
Atmospheric sciences	45.7	69.4	26.0	66.7	11.5	1.8
Earth sciences	21.5	52.6	27.1	42.5	1.4	1.4
Oceanography	33.8	56.5	35.2	60.0	3.9	10.4
Other geosciences	19.0	51.8	31.5	97.5	0.3	1.9
Mathematics/computer sciences	12.4	57.9	24.1	51.8	0.8	1.7
Computer sciences	14.0	58.3	23.9	35.9	1.2	2.0



National Science Board | Science & Engineering Indicators 2016

Field	All mechanisms	Research assistantship	Fellowship	Traineeship	Teaching assistantship	Other
Mathematics/statistics	9.1	56.4	24.3	64.1	0.6	0.8
Medical/other health sciences	8.2	31.4	15.4	55.5	1.9	2.1
Medical sciences	10.8	35.1	17.8	66.4	3.1	2.2
Other health sciences	5.3	24.1	10.7	40.4	0.8	1.9
Physical sciences	28.0	63.8	27.3	65.2	1.2	2.8
Astronomy	40.9	65.4	38.8	96.3	2.1	9.1
Chemistry	25.3	62.5	28.6	62.3	0.9	2.7
Physics	31.2	65.4	23.2	62.7	1.8	2.8
Other physical sciences	20.8	55.1	17.3	100.0	1.1	3.8
Social/behavioral sciences	5.3	23.5	11.0	27.7	0.6	1.7
Psychology	6.9	30.4	22.7	27.7	0.6	1.5
Social sciences	4.5	18.9	8.4	27.8	0.5	1.9
Anthropology	5.1	18.4	11.4	19.2	0.2	2.0
Economics	4.9	22.3	5.7	14.7	0.6	1.2
History of science	2.8	16.7	4.3	na	0.0	1.5
Linguistics	3.9	21.0	7.2	15.8	0.9	1.2
Political science/public administration	3.4	8.8	7.1	30.5	0.3	2.4
Sociology	5.3	18.3	9.2	38.8	0.5	1.0
Other social sciences	5.8	29.1	12.0	32.6	0.9	1.5
Multidisciplinary/interdisciplinary studies	18.8	47.0	28.8	74.1	1.1	2.8

na = not applicable; no one in this field was supported by this mechanism.

SOURCE:

NOTE: S&E excludes fields that were collected in this survey (architecture, communication, and family and consumer sciences/human sciences) that are not included in other tables in this report from other data sources.

National Science Foundation, National Center for Science and Engineering Statistics, special tabulations (2014) of the 2013 Survey of Graduate Students and Postdoctorates in Science and Engineering.

Science and Engineering Indicators 2016

^a Includes neuroscience.